

9. A BURLAP DIAPER SHALL BE PUT AROUND THE CLAMP SO THAT IT EXTENDS 2 1/2" PAST EACH END OF GALVANIZED STEEL COLLAR ALONG THE PIPE AXIS. THE DIAPER SHALL THEN BE FILLED WITH A SAND-CEMENT MORTAR IN A RATIO OF 2 TO 1 TO A MINIMUM THICKNESS OF 1 1/2" THE MORTAR SHALL COMPLETELY FILL THE VOID BETWEEN THE PIPE AND THE GALVANIZED STEEL COLLAR WHERE SAID COLLAR EXTENDS PAST THE "RAM-NECK". THE MORTAR SHALL BE OF A POURABLE CONSISTENCY.
10. THE GALVANIZED STEEL COLLAR SHALL BE OF 20 TO 24 GAGE SHEET METAL.
11. THE STAINLESS STEEL BANDS SHALL BE 3/4" CORROSION RESISTANT BAND-IT BAND, OR EQUAL.
12. THE STAINLESS STEEL BUCKLES SHALL BE 3/4" CORROSION RESISTANT BAND-IT BUCKLES, OR EQUAL.
13. THE STAINLESS STEEL BANDS AND BUCKLES SHALL BE APPLIED TO THE CLAMP USING A BAND-IT TOOL BANDING MACHINE, OR EQUAL.

WASHINGTON
SUBURBAN
SANITARY
COMMISSION

APPROVED: _____

9/29/16



Chief Engineer

STANDARD DETAIL
METHOD OF REPAIRING
CRACKED CONCRETE
OR VITRIFIED CLAY
SEWER PIPE

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7.2a